

INFORMATION REQUEST NUMBER 24

RECEIVED
JUL 15 1991
SAFE SECTION

0714
Site: West Lakehurst
ID # NAD079900932
Break: 1.6 cr#1
Other: Endland
7-15-91



40057643
SUPERFUND RECORDS



Notification of Hazardous Waste Site

2 PG

United States
Environmental Protection
Agency
Washington DC 20460

Ref. 11

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

1105000000120
required

810609

1 Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name Trash Men, Inc., The
Street 4532 Audubon
City St. Louis State MO Zip Code 63110

2 Site Location:

Enter the common name (if known) and actual location of the site.

10D079900932

~~MO D000253358~~

Bridgeton

Name of Site Westlake Landfill
Street 13570 St. Charles Rock Rd.
City St. Louis Country MO Zip Code 63044

3 Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Drier, Donald
Phone 314-535-1020

4 Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1971 To (Year) 1981

5 Waste Type: Choose the option you prefer to complete

Option 1: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item 1—Description of Site.

General Type of Waste:

Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

- 1. ☐ Organics
- 2. ☐ Inorganics
- 3. ☐ Solvents
- 4. ☐ Pesticides
- 5. ☐ Heavy metals
- 6. ☐ Acids
- 7. ☐ Bases
- 8. ☐ PCBs
- 9. ☐ Mixed Municipal Waste
- 10. ☐ Unknown
- 11. ☒ Other (Specify)

commercial and industrial rubbish

Source of Waste:

Place an X in the appropriate boxes.

- 1. ☐ Mining
- 2. ☐ Construction
- 3. ☐ Textiles
- 4. ☐ Fertilizer
- 5. ☐ Paper/Printing
- 6. ☐ Leather Tanning
- 7. ☐ Iron/Steel Foundry
- 8. ☐ Chemical, General
- 9. ☐ Plating/Polishing
- 10. ☐ Military/Ammunition
- 11. ☐ Electrical Conductors
- 12. ☐ Transformers
- 13. ☐ Utility Companies
- 14. ☐ Sanitary/Refuse
- 15. ☐ Photofinish
- 16. ☐ Lab/Hospital
- 17. ☐ Unknown
- 18. ☒ Other (Specify)

Commercial and industrial rubbish

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

Specific Type of Waste:

EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

LAI 0299

F Waste Quantity.

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

1. ☐ Piles
2. ☐ Land Treatment
3. ☒ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☐ Other (Specify) _____

T. Facility Waste Amount

cubic feet _____

gallons _____

Total Facility Area

square feet _____

acres _____

G Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☐ Suspected ☐ Likely ☒ None

Note: Items H and I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

**I Description of Site: (Optional)**

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or circumstances which

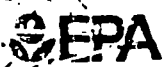
The facilities listed above are, to the best of our knowledge, all facilities to which this company has at any time transported for disposal material that could have included material now defined as hazardous waste by EPA. Unless expressly stated otherwise, such listing does not represent that this firm has transported any particular type or quantity of hazardous waste. Nor does such listing in any way represent or imply that this firm has at any time transported or delivered for disposal any hazardous waste in any manner not fully consistent with all federal, state or local requirements applicable at the relevant time.

J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name The Trash Men, Inc.
Street 4532 Audubon
City St. Louis State MO Zip Code 63110
Signature Yes Date 6-9-81

- ☐ Owner, Present
☐ Owner, Past
☒ Transporter
☐ Operator, Present
☐ Operator, Past
☐ Other



Notification of Hazardous Waste Site

2pg

United States
Environmental Protection
Agency
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

MOS.000 000 148
required

510605 MOS 166

1 Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name Zykan Bros. Inc.
Street 3350 N. Hwy 67
City Florissant State MO Zip Code 63033

2 Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site West Lake Landfill
Street St. Charles Rock Rd.
City _____ County St Louis State MO Zip Code 63044

MOS 079 900 932
MOS 000 283 358

3 Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Zykan, Donald J. - V. P.
Phone 314-837-3335

4 Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1972 To (Year) 1975

5 Waste Type: Choose the option you prefer to complete

Option 1: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item 1—Description of Site.

General Type of Waste:
Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

1. ☐ Organics
2. ☐ Inorganics
3. ☒ Solvents
4. ☐ Pesticides
5. ☐ Heavy metals
6. ☐ Acids
7. ☐ Bases
8. ☐ PCBs
9. ☐ Mixed Municipal Waste
10. ☒ Unknown
11. ☐ Other (Specify)

Source of Waste:
Place an X in the appropriate boxes.

1. ☐ Mining
2. ☐ Construction
3. ☐ Textiles
4. ☐ Fertilizer
5. ☒ Paper/Printing
6. ☐ Leather Tanning
7. ☐ Iron/Steel Foundry
8. ☐ Chemical, General
9. ☐ Plating/Polishing
10. ☐ Military/Ammunition
11. ☐ Electrical Conductors
12. ☐ Transformers
13. ☐ Utility Companies
14. ☐ Sanitary/Refuse
15. ☐ Photofinish
16. ☐ Lab/Hospital
17. ☒ Unknown
18. ☐ Other (Specify)

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

Specific Type of Waste:
EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

LAI 0300

F. Waste Quantity

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

1. ☐ Piles
2. ☐ Land Treatment
3. ☒ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☐ Other (Specify) _____

1 Facility Waste Amount

cubic feet _____

gallons _____

Total Facility Area

square feet _____

acres _____

G Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☐ Suspected ☐ Likely ☐ No

Note: Items Hand I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

map attached

I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name Zykan, Donald J. V.P.
Street 3350 N. HWY 67
City Florissant State MO Zip Code 63033
Signature Yes Date 6/4/81

- ☐ Owner, Present
☐ Owner, Past
☒ Transporter
☐ Operator, Present
☐ Operator, Past
☐ Other



BROS., INC.
Solid Waste Disposal Service

3350 NORTH HIGHWAY 67 - FLORISSANT, MISSOURI 63033

June 4, 1981

If Nobody Can. Zykan

4 pg
COMMERCIAL
INDUSTRIAL
RESIDENTIAL

837-3333

US, EPA Region 7
Sites Notification
Kansas City, Mo. 64106

Ref: Notification of Hazardous Waste Site
Attachment to form: OMBNo. 2000 0138

Zykan Bros. Inc. and its Officers to the best of our knowledge, all facilities to which this company has at any time transported for disposal material that could have included material now defined as hazardous waste by EPA. Unless expressly stated otherwise, such listing does not represent that this firm has transported any particular type or quantity of hazardous waste. Nor does such listing in any way represent or imply that this firm has at any time transported or delivered for disposal any hazardous waste in any manner not fully consistent with all federal, state or local requirements applicable at the relevant time.

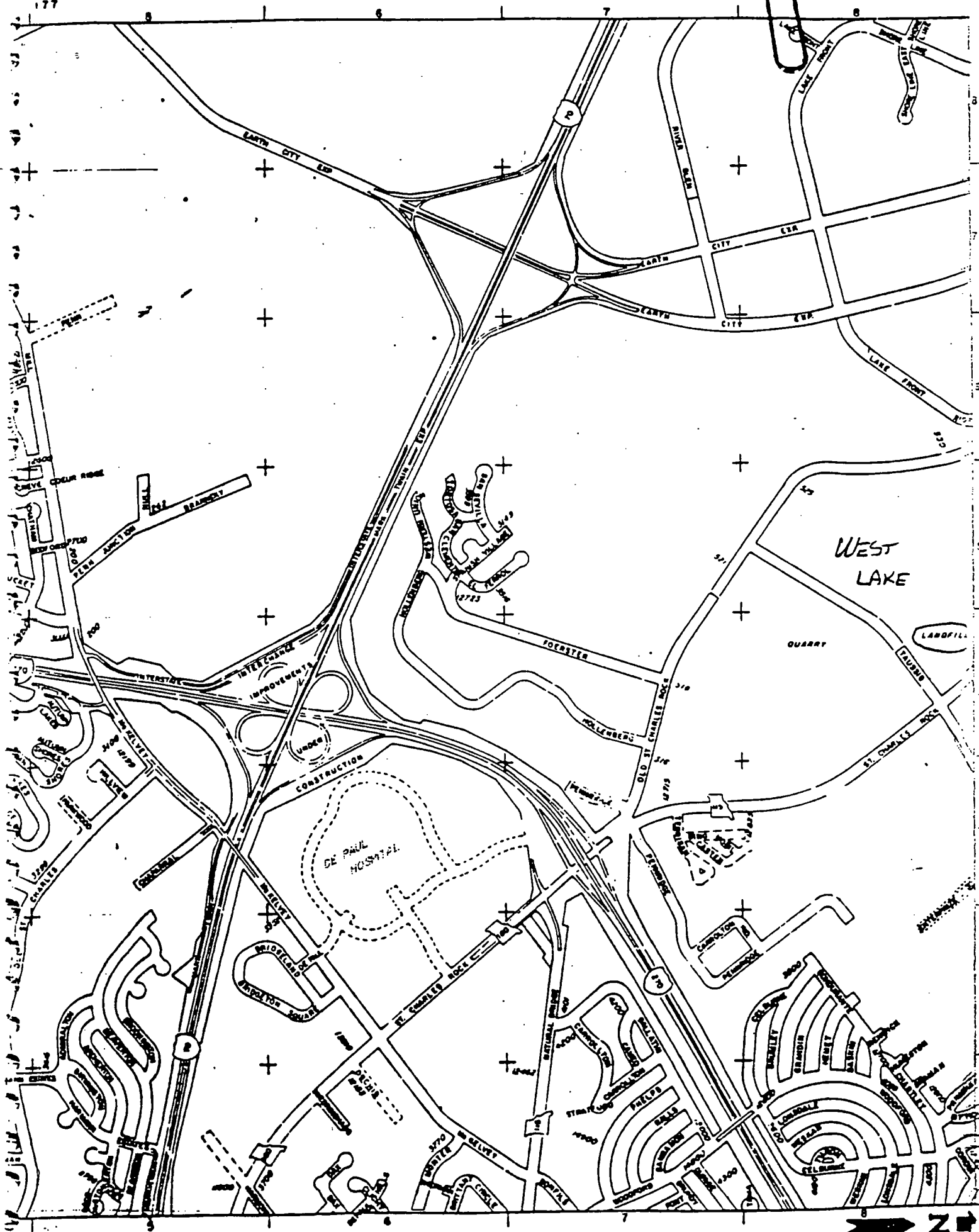
Donald J. Zykan, Jr. (V.P.)

Donald J. Zykan, V.P.
6/4/81

JUN 08 1981

VII R.C. MO

LAI 0301





Notification of Hazardous Waste Site

United States
Environmental Protection
Agency
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

NOT IN WNC

A Person Required to Notify:

Enter the name and address of the person
or organization required to notify _____

Name Donald J. Zykan, Jr. (V.P.)
 Street 3350 No. Hiway 67
 City Florissant State Mo. Zip Code 63033

B Site Location:

Enter the common name (if known) and actual location of the site

Name of Site Zykan Bros. Inc. (transporter)
 Street 3350 No. Hiway 67
 City Florissant County St. Louis State Mo. Zip Code 63033

C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Zykan, Donald J. (V.P.)
 Phone 314-837-3333

D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From Year: 1972 To (Year): 1975

(approximate)

E Waste Type: Choose the option you prefer to complete

Option 1: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item 1—Description of Site

General Type of Waste:
Place an X in the appropriate
boxes. The categories listed
overlap. Check each applicable
category.

Source of Waste:
Place an X in the appropriate boxes

- 1 ☐ Organics
2 ☐ Inorganics
3 ☒ Solvents
4 ☐ Pesticides
5 ☐ Heavy metals
6 ☐ Acids
7 ☐ Bases
8 ☐ PCBs
9 ☐ Mixed Municipal Waste
10 ☒ Unknown
11 ☐ Other (Specify)

- 1 ☐ Mining
- 2 ☐ Construction
- 3 ☐ Textiles
- 4 ☐ Fertilizer
- 5 ☒ Paper/Printing
- 6 ☐ Leather Tanning
- 7 ☐ Iron/Steel Foundry
- 8 ☐ Chemical, General
- 9 ☐ Plating/Polishing
- 10 ☐ Military/Ammunition
- 11 ☐ Electrical Conductors
- 12 ☐ Transformers
- 13 ☐ Utility Companies
- 14 ☐ Sanitary-Refuse
- 15 ☐ Photofinish
- 16 ☐ Lab/Hospital
- 17 ☒ Unknown
- 18 ☐ Other (Specify)

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

Specific Type of Waste:
EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

JUN 08 1981

Notification of Hazardous Waste Site	Side Two	
F Waste Quantity	Facility Type	Total Facility Waste Amount
Place an X in the appropriate boxes to indicate the facility types found at the site.	1 <input type="checkbox"/> Piles	unknown
In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.	2 <input type="checkbox"/> Land Treatment	unknown
In the "total facility area" space give the estimated area size which the facilities occupy using square feet or acres.	3 <input checked="" type="checkbox"/> Landfill	unknown
	4 <input type="checkbox"/> Tanks	Total Facility Area
	5 <input type="checkbox"/> Impoundment	unknown
	6 <input type="checkbox"/> Underground Injection	
	7 <input type="checkbox"/> Drums, Above Ground	unknown
	8 <input type="checkbox"/> Drums, Below Ground	
	9 <input type="checkbox"/> Other (Specify)	

G Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☐ Suspected ☐ Likely ☐ None unknown

Note: Items H and I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

West Lake Landfill
St. Charles Rock Rd.
St. Louis County
Missouri

West County Landfill
Sulphur Road
St. Louis County
Missouri

(see maps attached)

I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

unknown

J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Donald J. Zykan, Jr. (V.P.)
Zykan Bros. Inc. (transporter)
3350 No. Hiway 67
Florissant, MO 63033
Date 6/4/81

- ☐ Owner, Present
☐ Owner, Past
☒ Transporter
☐ Operator, Present
☐ Operator, Past
☐ Other

JUN 18 1981



Browning-Ferris Industries

Browning-Ferris Industries of St. Louis, Inc.
11506 Bowling Green
Creve Coeur, MO 63141

June 9, 1981

US EPA Region 7
Sites Notification
Kansas City, MO 64106

JUN 12 1981

VII K.C. MO

Dear Gentlemen:

Pursuant to Section 103(c) of the Comprehensive Environmental Response Compensation and Liability Act (CERCLA), Browning-Ferris Industries of St. Louis, Inc. (hereinafter, together with its predecessors, is referred to as the "Company") hereby submits notifications (EPA Form 8900-1) for facilities it owns(ed) or operates(ed) and which are located at the following addresses:

- 1) Highway 21 Jefferson Co., MO

In addition, Company submits such notifications for the following facilities, which were never owned or operated by the Company, but which were selected by Company for the disposal of hazardous wastes.

- | | |
|-------------------------------------|----------------------|
| 1) Marine and Kelvey Streets | Maryland Heights, MO |
| 2) Jefferson Barracks Landfill | St. Louis, MO |
| 3) Highway 21 E. of Highway 141 | Arnold, MO |
| 4) Aide Road | Maryland Heights, MO |
| 5) Sands Landfill (Marine & Kelvey) | Maryland Heights, MO |
| 6) St. Charles St. | Bridgeton, MO |
| 7) Vance Road | Valley Park, MO |
| 8) Marshall Road | Valley Park, MO |
| 9) Festus Landfill | Festus, MO |

Please be advised that while EPA Form 8900-1 is being utilized by the Company for purposes of complying with the Section 103(c) notification requirement, some revisions to the form have been made which we believe more appropriately reflect the type of information being submitted. Also, please be advised that some of the facilities listed above are [were] operated as sanitary landfills which generally receive(d) commercial, industrial wastes as well as household wastes. Company procedures are designed to

LAI 0302

preclude the receipt of identifiable hazardous wastes at those sanitary landfills it owns or operates. Similarly, the Company has instituted procedures designed to preclude the transportation of such wastes to third party (i.e., third party or municipally owned/operated) sanitary landfills.

However, several factors have made, and continue to make, it impossible to know for certain whether any wastes, now deemed by regulation to be hazardous inherently or by virtue of their quantity, have ever been unknowingly received at any of the sanitary landfills owned or operated by the Company. Nor is it possible to know for certain whether the Company has unknowingly transported such wastes to any of these facilities.

- o Several of the Company facilities listed above were acquired from individuals or companies who may not have instituted the same operating procedures as the Company.
- o Prior to November 19, 1980, few states or local governments required generators of hazardous wastes to determine if their wastes were hazardous. Nor were they required to inform off-site commercial transporters or landfill owners/operators such as the Company of the type or quantity of such wastes received for off-site disposal.
- o After November 19, 1980, only large generators of hazardous wastes were required to notify off-site commercial transporters and landfill owners/operators of the type and quantity of hazardous wastes received for off-site disposal.
- o Both before and after November 19, 1980, federal and state law have permitted the disposal of small quantities of hazardous wastes at sanitary landfills.

Therefore, the Company has submitted notification forms for sanitary landfills it owns(ed) or operates(ed) only if the Company has any actual knowledge or a reasonable basis to believe that some of the wastes received at the facility contained substances now classified as hazardous. Similarly, the Company has reported third party owned/operated sanitary landfills which the Company selected and to which it transported commercial, industrial or residential wastes, only if the Company has actual knowledge or a reasonable basis to believe that some of such wastes contained substances which would now be classified as hazardous.

We are not reporting sanitary landfills owned or operated by the Company which are or were permitted to receive residential, commercial and industrial solid wastes if, after reasonable inquiry, we were unable to obtain information that wastes received contained substances which, unknown to us, are now classified as hazardous. However, for your information, we are listing these sanitary landfills below. Since the Company has no reason to believe such hazardous wastes were ever received at these facilities, and, therefore, it is not required to report them under section 103 of CERCLA, the Company

believes that these facilities cannot be included in any list published by U.S. EPA as having received hazardous wastes.

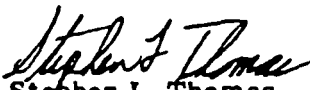
1) Redbird Landfill

Arnold, MO

In accordance with the public notice of the availability of Form 8900-1, 46 Fed. Reg. 22144 (April 15, 1981), the Company has not included facilities for which there has been previously filed a notification of hazardous waste activities and/or a "Part A" permit application as required by Sections 3005 and 3010 of the Resource Conservation and Recovery Act (RCRA).

Should you have any questions, please do not hesitate to contact the undersigned or Jim Scheline at (713) 870-8100.

Sincerely,


Stephen L. Thomas
Vice President

SLT/mbe



Notification of Hazardous Waste Site

United States
Environmental Protection
Agency
Washington, D.C. 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

MOS 000 000 151

A Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name Browning-Ferris Industries of St. Louis, Inc.

Street 11506 - Bowling Green

City Chester State MO Zip Code 63017

B Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site West Lake

Street St. Charles

City Madison County St. Louis State MO Zip Code 63042

C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Wells, Tom - District Manager

Phone (314) 567-3330

D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1948 To (Year) Present

E Waste Type: Choose the option you prefer to complete

Option 1: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

General Type of Waste:

Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

1. ☒ Organics
2. ☒ Inorganics
3. ☒ Solvents
4. ☒ Pesticides
5. ☒ Heavy metals
6. ☒ Acids
7. ☒ Bases
8. ☐ PCBs
9. ☒ Mixed Municipal Waste
10. ☐ Unknown
11. ☐ Other (Specify)

Source of Waste:

Place an X in the appropriate boxes.

1. ☐ Mining
2. ☒ Construction
3. ☒ Textiles
4. ☒ Fertilizer
5. ☒ Paper/Printing
6. ☒ Leather Tanning
7. ☒ Iron/Steel Foundry
8. ☒ Chemical, General
9. ☒ Plating/Polishing
10. ☐ Military/Ammunition
11. ☐ Electrical Conductors
12. ☐ Transformers
13. ☐ Utility Companies
14. ☐ Sanitary/Refuse
15. ☐ Photofinish
16. ☐ Lab/Hospital
17. ☐ Unknown
18. ☐ Other (Specify)

* Sanitary sewage sludge with small quantities of unknown hazardous waste.

** Small quantities of unknown hazardous wastes mixed with industrial/commercial/municipal/household wastes.

Option 2: This option is available to persons familiar with Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

Specific Type of Waste:

EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter appropriate four-digit number in the boxes provided. A complete list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the waste is located.

JUN 12 1981

VII K.C., MO

Notification of Hazardous Waste Site

Side Two

F Waste Quantity:

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

1. ☐ Piles
2. ☐ Land Treatment
3. ☒ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☐ Other (Specify)

Total Facility Waste Amountcubic feet UNKNOWN

gallons

Total Facility Areasquare feet UNKNOWN

acres

G Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☒ Suspected ☐ Likely ☐ Unknown

Note: Items H and I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

*J "The information contained herein is based upon the personal knowledge or recollection of the individual compiling the information or upon records or other informational sources reasonably available to him (see item C). The information herein is accurate and complete to the best of the knowledge and belief of the submitter. The indication in Item E, numbers 9 and 10 does not constitute an admission that such wastes, if they exist, are in fact hazardous. The indication in Item G that a release is "known" or "likely" does not constitute an admission that such release is either continuing or, if it is, that it poses a threat to human health or the environment."

***J Signature and Title:**

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required

Name Stephen L. Thomas, Vice-President

Street

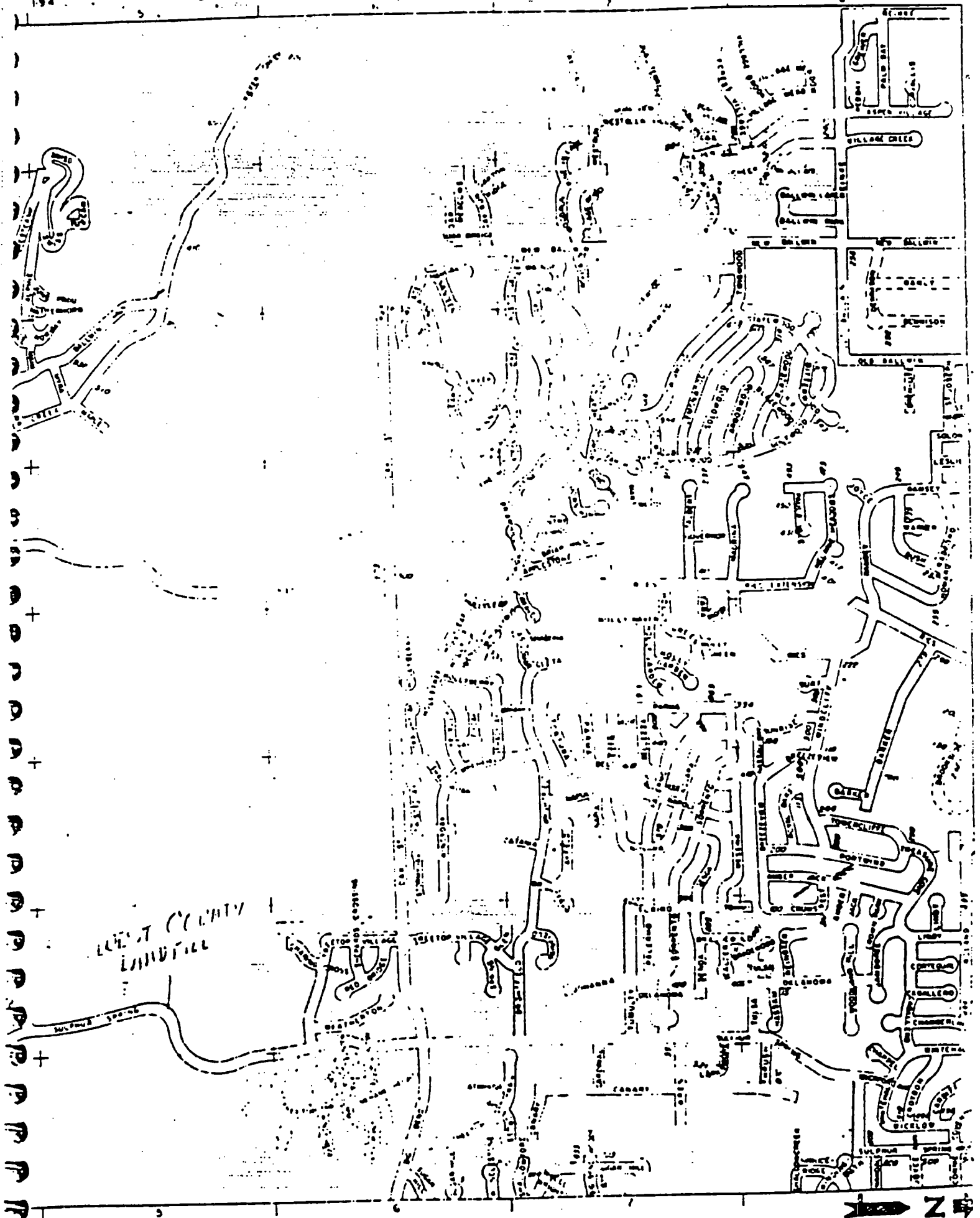
City

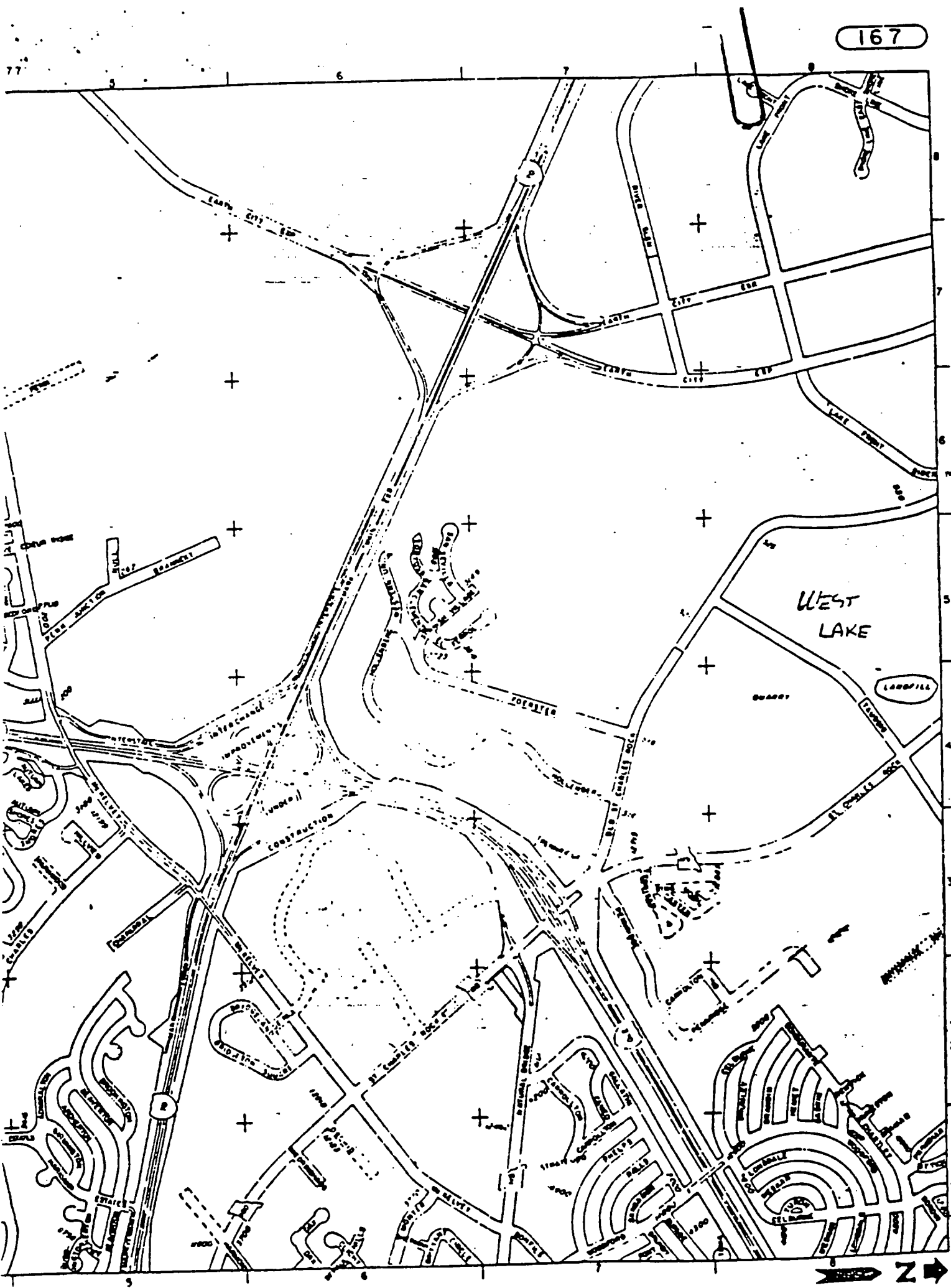
State

Zip Code

Signature Stephen L. ThomasDate 6/9/81

- ☐ Owner, Present
☐ Owner, Past
☒ Transporter
☐ Operator, Present
☐ Operator, Past
☐ Other





FACILITY ID NUMBER										COMPANY NAME											
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>										Zykan Bros, Inc.											
COMPANY ADDRESS										CITY					STATE ABBREV.			ZIP CODE			
3350 N. Hiway 67										Florissant					MO			63033			
CONTACT PERSON'S NAME/TITLE										TELEPHONE NUMBER (INCLUDE AREA CODE)											
Donald J. Zykan										314 837-3333											

[illegible]

E2K,

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

MOS 000 000 048
Voluntary

810604

Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name Borden Inc., (Printing Ink Division)

Street 1185 Research

City St. Louis,

State MO

Zip Code 65132

Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site Westlake Landfill

Street 13570 St. Charles Rock Rd.

City Bridgeton

County St. Louis

State MO

Zip Code 63044

Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Heaton, Thomas R. Environmental Specialist

Phone 614-225-4860

Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1974

To (Year) 1979

Waste Type: Choose the option you prefer to complete

Option 1: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item 1—Description of Site.

General Type of Waste:

Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

Source of Waste:

Place an X in the appropriate boxes.

- 1 ☒ Organics
- 2 ☒ Inorganics
- 3 ☐ Solvents
- 4 ☐ Pesticides
- 5 ☒ Heavy metals
- 6 ☐ Acids
- 7 ☐ Bases
- 8 ☐ PCBs
- 9 ☐ Mixed Municipal Waste
- 10 ☐ Unknown
- 11 ☒ Other (Specify)

paints & pigments

- 1 ☐ Mining
- 2 ☐ Construction
- 3 ☐ Textiles
- 4 ☐ Fertilizer
- 5 ☐ Paper/Printing
- 6 ☐ Leather Tanning
- 7 ☐ Iron/Steel Foundry
- 8 ☐ Chemical, General
- 9 ☐ Plating/Polishing
- 10 ☐ Military/Ammunition
- 11 ☐ Electrical Conductors
- 12 ☐ Transformers
- 13 ☐ Utility Companies
- 14 ☐ Sanitary/Refuse
- 15 ☐ Photofinish
- 16 ☐ Lab/Hospital
- 17 ☐ Unknown
- 18 ☐ Other (Specify)

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

Specific Type of Waste:

EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

Waste Quantities

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

1. ☐ Piles
2. ☐ Land Treatment
3. ☒ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☒ Other (Specify) Treatment

Total Facility Waste Amount
cubic feet
gallons**Total Facility Area**
square feet
acres**3 Known, Suspected or Likely Releases to the Environment:**

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☐ Suspected ☐ Likely ☐ None

Note: Items Hand I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name Thomas R. HeatonBorden Inc.Street 180 East Broad St.City ColumbusState OHZip Code 43215SignatureDate

- ☐ Owner, Present
☐ Owner, Past
☐ Transporter
☐ Operator, Present
☐ Operator, Past
☒ Other



West Lake Companies

12976 St. Charles Rock Rd.
Bridgeton, MO 63044
(314) 739-1122

1 pg
W.E. Whitaker
President

September 28, 1988

Mr. Mike Whitlock, Division Manager
Laidlaw Waste Systems Inc.
13570 St. Charles Rock Road
Bridgeton, Missouri 63044

Re: Letter dated September 27, 1988 from United States
Environmental Protection Agency

Dear Mike,

I received this letter express mail marked "Extremely Urgent" this morning which references the same subject forwarded to you in my letter of September 13, 1988.

I am advising the United States Environmental Protection Agency under separate cover that I have directed this inquiry to you and that you will be the responding party.

If you have any questions, please feel free to give me a call.

Very truly yours,

WEST LAKE COMPANIES


W. E. Whitaker
President

WEW:gc

Enclosure

LAI 0303



2pg.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 7
25 FUNSTON ROAD
KANSAS CITY, KANSAS 66115

September 27, 1988

Mr. W.E. Whitaker
West Lake Landfill, Inc.
13570 St. Charles Rock Road
Bridgeton, Missouri 63044

Dear Mr. Whitaker:

The Environmental Protection Agency Region VII is currently involved in a cleanup effort to remedy the dioxin contamination problem at a site known as Shenandoah Stables on US-61 near Moscow Mills, Lincoln County, Missouri. This project involves the removal and storage of the 2,3,7,8-TCDD-contaminated soils from the covered horse arena and adjoining contaminated exterior areas on this property in secure structures.

As part of this effort we will be removing trees and brush in a manner to avoid contamination and abrasively cleaning wood and metal from inside the structure for off-site disposal as demolition waste. These materials will be staged on clean filter fabric on the site. Each lot will be sampled to document the absence of dioxin contamination at the level specified by state and federal health authorities. This process has been followed on previous dioxin site cleanups in Missouri as a way to minimize the expense of construction of storage facilities and eventual thermal destruction of the dioxin. The health authorities' action level which has been specified to permit off site disposal as uncontaminated material is less than 0.4 ppb on a 50-aliquot sample from each lot where chips are collected, or less than 0.4 pg/cm² on metal surfaces which are wipe tested.

Your landfill has been identified as the location where MDNR would prefer that we dispose of the cleaned material from the Shenandoah cleanup. A letter has been sent to you by Jim Long to that effect.

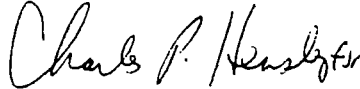
So far, one lot of material has been cleaned as described below and is scheduled for disposal at your facility:

LAI 0304

LOT A: Brush and cut trees from Section 34. A 50-aliquot sample of this material was collected on September 23, 1988, by EPA personnel as sample T4940002 and submitted for analysis. This sample was analyzed to contain less than 0.4 ppb of 2,3,7,8-TCDD on September 24, 1988, and is, therefore, suitable for disposal.

We appreciate your cooperation in accepting this uncontaminated material for disposal at your facility as demolition waste.

Sincerely,

A handwritten signature in cursive script, appearing to read "Charles P. Hensley" or similar, written in dark ink.

Billy J. Fairless
Acting Director
Environmental Services Division

cc: Jim Long, MDNR



West Lake Quarry & Material Company

12976 St. Charles Rock Rd.
Bridgeton, MO 63044
(314) 739-1122

W.E. Whitaker
President

September 13, 1988

Mr. Mike Whitlock, Division Manager
Laidlaw Waste Systems Inc.
13570 St. Charles Rock Road
Bridgeton, Missouri 63044

Re: Letter dated September 12, 1988 from the
Department of Natural Resources

Dear Mike,

I received the attached request from the Department of
Natural Resources and am forwarding it to you for consideration.

I am advising the Department of Natural Resources under
separate cover that I have directed this inquiry to you and that
you will be the responding party. If you have any questions,
please call.

Very truly yours,

WEST LAKE QUARRY AND MATERIAL COMPANY


W. E. Whitaker
President

WEW:gc

Enclosure

JOHN ASHCROFT
Governor

FREDERICK A. BRUNNER
Director



STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF ENVIRONMENTAL QUALITY

P.O. Box 176
Jefferson City, MO 65102

2 pg.
Division of Energy
Division of Environmental Quality
Division of Geology and Land Survey
Division of Management Services
Division of Parks, Recreation,
and Historic Preservation

September 12, 1988



Mr. W. E. Whitaker
West Lake Landfill, Inc.
13570 St. Charles Rock Road
Bridgeton, MO 63044

Dear Mr. Whitaker:

The Environmental Protection Agency (EPA) is undertaking a cleanup of the Shenandoah Stables dioxin site near Moscow Mills in Lincoln County, Missouri. During the course of the cleanup, demolition-type debris is expected to be generated. This debris is expected to consist of chipped vegetation, scrap metal, wood, concrete, and possibly large rocks. It is intended that this material be disposed of as solid/demolition waste. All of this debris will be sampled to verify that it meets state and federal health agency standards as being uncontaminated prior to disposal.

It is my understanding that the EPA would like to dispose of this material at the West Lake Landfill in Bridgeton, Missouri because it represents the shortest haul distance for a permitted solid waste disposal facility. Landfills which have been utilized for similar disposal procedures for other dioxin cleanups have requested certain assurances from the state prior to disposal. Those landfills asked to be advised in writing that the Missouri Department of Natural Resources considered the material in question to be acceptable for disposal as solid/demolition waste.

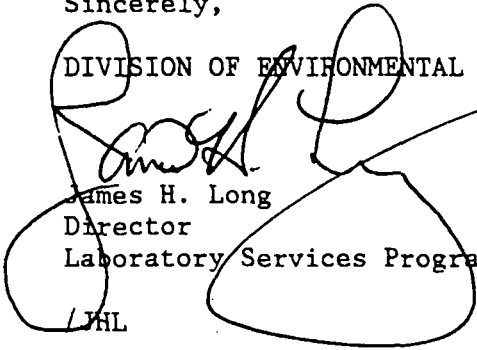
If the EPA performs the appropriate sampling and analysis to verify the material is uncontaminated, then the Missouri Department of Natural Resources would consider the previously-described debris as solid/demolition waste suitable for disposal at the West Lake Landfill facility in Bridgeton, Missouri.

LAI 0306

Mr. W. E. Whitaker
Page Two
September 12, 1988

Should EPA decide to utilize the West Lake facility, I trust this letter is sufficient to satisfy your concerns relative to the state's position with regard to this material.

Sincerely,


DIVISION OF ENVIRONMENTAL QUALITY

James H. Long
Director
Laboratory Services Program

/JHL

cc: Mr. Billy J. Fairless, Acting Dir., Env. Services Div., USEPA
Mr. William J. Keffer, Environmental Services Div., USEPA
Mr. Jim Hull, Env. Section Chief, Waste Management Program, MDNR
Ms. Linda James, Dioxin Coord., Waste Management Program, MDNR

2 pg



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 7
25 FUNSTON ROAD
KANSAS CITY, KANSAS 66115

October 20, 1988

Mr. Mike Whitlock
Division Manager
Laidlaw Waste Systems Inc.
13570 St. Charles Rock Road
Bridgeton, MO 63044

Dear Mr. Whitlock:

Abrasive decontamination of the wood and metal debris on the Shenandoah Stables Superfund dioxin cleanup site in Lincoln County continues. Two additional lots of material, as described below, have been decontaminated to levels specified by health authorities and acceptable to MDNR for off-site disposal as demolition waste. We appreciate your continued cooperation in assisting with the cleanup effort by accepting this material.

LOT K - This lot of cleaned structural wood consists of:

23 - 1/2" x 15" x 8' plywood sheets
8 - 8' x 2" x 6" oak planks
8 - 8' x 2" x 4" pine planks

On October 18, 1988, the OSC sampled these materials by taking 50 aliquots of 1/4" x 1/4" with an electric drill at random locations in the pile. Chips were vacuumed up with a battery-powered vacuum and the entire contents of the vacuum and the filter were submitted for analysis as sample #T3940008. Verified concentration of 2,3,7,8-TCDD in this sample was non-detect at <0.3 ppb. This is the acceptable action level for off-site disposal for these materials and they will be loaded for disposal and shipped to the disposal site as soon as container space is available.

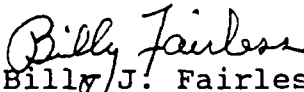
LOT L - This lot of cleaned metal fixtures and debris consists of:

LAI 0307

- 16 - concrete blocks
- 1 - window air conditioner
- 3 - 4-burner gas stoves
- 1 - freestanding gas heater
- 1 - ceramic coated steel sink
- 2 - truck tires and rims
- 1 - tubular steel five-tier bleacher frame
- 2 - wash machines
- 1 - approx. 14-cubic foot refrigerator
- 1 - soft drink cooler on legs
- 1 - gas fired commercial deep fryer
- 20 - misc. pieces of pipe and scrap metal

On October 18, 1988, the OSC sampled these materials by wipe testing approximately 2500 cm² from various surface on the metal debris. The sample T4940018 was analyzed to contain less than 0.4 pg/cm² of 2,3,7,8-TCDD which is the acceptable action level for off-site disposal of this material as uncontaminated. Portions of this now cleaned material may be reusable and will be returned to the owner if he so desires. The remainder of the material will be loaded into a dump box and disposed of as demolition debris at your facility as soon as container space is available.

Sincerely,


Billy J. Fairless
Director
Environmental Services Division

cc: Jim Long, MDNR



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 7
25 FUNSTON ROAD
KANSAS CITY, KANSAS 66115

October 12, 1988

Mike Whitlock, Division Manager
Laidlaw Waste Systems, Inc.
13570 St. Charles Rock Road
Bridgeton, Missouri 63044

Dear Mr. Whitlock:

Abrasive decontamination of the wood and metal debris at the Shenandoah Stables Superfund dioxin cleanup site in Lincoln County continues. Two additional lots of material, as described below, have been decontaminated to levels specified by health authorities and acceptable to MDNR for off-site disposal as demolition waste. We appreciate your continued cooperation in assisting with the cleanup effort by accepting this material.

LOT H - This lot of cleaned structural wood consists of:

16 - 16' x 2" x 12" pine planks from underside of
bleachers

On October 10, 1988, the OSC sampled these materials by taking 50 aliquots of 1/4" x 1/4" with an electric drill at random locations in the pile. Chips were vacuumed up with a battery-powered vacuum and the entire contents of the vacuum and the filter were submitted for analysis as sample #T494013. Verified concentration of 2,3,7,8-TCDD in this sample was non-detect at <0.4 ppb. This is the acceptable action level for off-site disposal for these materials and they will be loaded for disposal and shipped to the disposal site as soon as container space is available.

LOT I - This lot of cleaned structural wood consists of:

34 - railroad ties

On October 10, 1988, the OSC sampled these materials by taking 50 aliquots of 1/4" x 1/4" with an electric drill at random locations in the pile. Chips were vacuumed up with a battery powered vacuum and the entire contents of the vacuum and the filter

LAI 0308

were submitted for analysis as sample #T494014. Verified concentration of 2,3,7,8-TCDD in this sample was non-detect at <0.4 ppb. This is the acceptable action level for off-site disposal for these materials and they will be shipped to the disposal site as soon as container space is available.

Sincerely,



Billy J. Fairless
Acting Director
Environmental Services Division

cc: Jim Long, MDNR